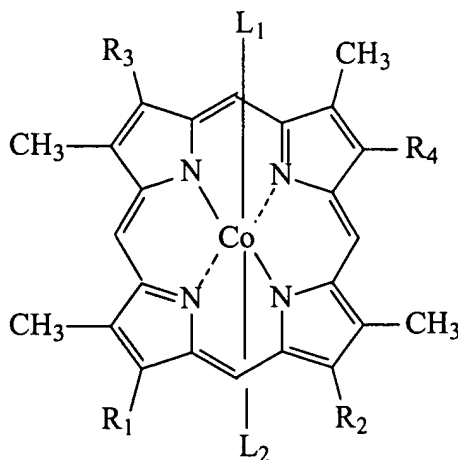


**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A cobalt-porphyrin complex having the structure:



or a salt thereof, wherein:

$R_1$  and  $R_2$  are both  $-(CH_2)_2C(=O)OCH(CH_3)_2$ ; ~~the same or different and independently  $(CH_2)_n-A-R_5$ , wherein A is  $C(=O)O$ ,  $OC(=O)$ ,  $C(=O)N(R)$ ,  $N(R)C(=O)$ ,  $C(=O)$ ,  $N(R)$ ,  $O$  or  $S$ , and R is hydrogen, alkyl, substituted alkyl, arylalkyl, or substituted arylalkyl, and n is 2 or 3;~~

$R_3$  and  $R_4$  are both ~~the same or different and independently  $CH=CH_2$  or  $-CH_2CH_3$ ; and~~

$R_5$  is, ~~at each occurrence, the same or different and independently hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, arylalkyl or substituted arylalkyl; and~~

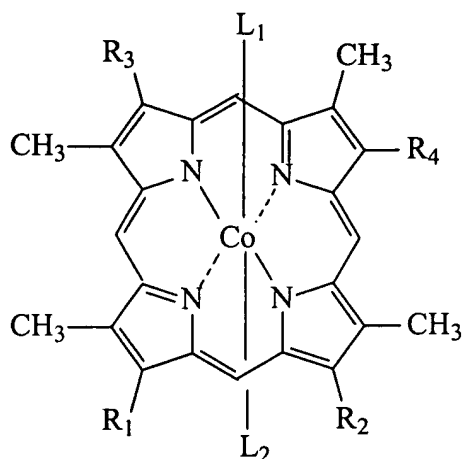
$L_1$  and  $L_2$  are both glycinate. ~~optional ligands;~~

~~and with the proviso that the cobalt-porphyrin complex of structure (I) has no more than 5% of the redox activity of cobalt mesoporphyrin.~~

2-30. (Cancelled)

31. (Original) A composition comprising a compound of claim 1 in combination with a pharmaceutically acceptable carrier.

32. (Currently Amended) A method for treating obesity, comprising administering an effective amount of a composition comprising a cobalt-porphyrin complex and a pharmaceutically acceptable carrier, wherein the cobalt-porphyrin complex has the structure:



or a salt thereof, wherein:

~~R<sub>1</sub> and R<sub>2</sub> are both  $-(CH_2)_2C(=O)OCH(CH_3)_2$ ; the same or different and independently  $-(CH_2)_n-A-R_5$ , wherein A is  $C(=O)O$ ,  $OC(=O)$ ,  $C(=O)N(R)$ ,  $N(R)C(=O)$ ,  $C(=O)$ ,  $O$  or  $S$ , and R is hydrogen, alkyl, substituted alkyl, arylalkyl, or substituted arylalkyl, and n is 2 or 3;~~

~~R<sub>3</sub> and R<sub>4</sub> are both the same or different and independently  $-CH=CH_2$  or  $-CH_2CH_3$ ; and~~

~~R<sub>5</sub> is, at each occurrence, the same or different and independently hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, arylalkyl or substituted arylalkyl; and~~

~~L<sub>1</sub> and L<sub>2</sub> are both glycinate. optional ligands;~~

~~and with the proviso that the cobalt-porphyrin complex of structure (I) has no more than 50% of the redox activity of cobalt mesoporphyrin.~~

Application No. 10/020,867  
Reply to Office Action mailed May 6, 2004

33-62. (Cancelled)